American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

A2575-1

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended May 1, 1992 NO. 18

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/01/92	Last Week Ending: 04/24/92	Last Year Week Ending: 05/03/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,369	13,574	13,497	-205	-128
Operable capacity	15,564	15,564	15,673	0	-109
Percent operated	85.9	87.2	86.1		
Motor Gasoline					
Total motor gasoline production	7,140	7,222	6,845	-82	295
Finished leaded motor gasoline production	154	152	268	2	-114
Finished unleaded motor gasoline production	6,986	7,070	6,577	-84	409
Total motor gasoline stocks	216,378	218,445	204,300	-2,067	12,078
Finished leaded motor gasoline stocks	3,959	3,526	8,364	433	-4,405
Finished unleaded motor gasoline stocks	176,455	177,622	158,888	-1,167	17,567
Jet Fuel Kerosine					
Jet fuel kerosine production	1,119	1,165	1,212	-46	-93
Jet fuel kerosine stocks	35,481	35,794	37,541	-313	-2,060
Distillate Fuel Oil					
Distillate fuel oil production	3,062	3,021	2,858	41	204
Distillate fuel oil stocks	93,327	94,586	101,296	-1,259	-7,969
Residual Fuel Oil					
Residual fuel oil production	847	916	945	-69	-98
Residual fuel oil stocks	38,433	40,357	43,870	-1,924	-5,437
Imports					
Crude oil imports	5,827	5,982	5,244	-155	583
Product imports	2,369	1,921	2,012	448	357
Crude Oil Stocks					
Crude oil stocks	352,990	350,725	338,591	2,265	14,399
Crude Supply Balance	606				

*See definitions on page 6.

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT

VOL. 73 For Week Ended May 1, 1992 NO. 18

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,309	1,147	1,147	1,378	83.2
Appal. No. 1	115	98	100	130	76.9
DISTRICT 1 TOTAL	1,424	1,245	1,247	1,508	82.7
Ind., Ill., Ky.	2,275	2,056	2,056	2,235	92.0
Minn., Wisc., Daks.	339	331	332	358	92.7
Okla., Kans., Mo.	710	664	665	747	89.0
DISTRICT 2 TOTAL	3,324	3,051	3,053	3,340	91.4
Inland Texas	552	541	541	618	87.5
Texas Gulf Coast	3,457	2,906	2,916	3,370	86.5
La. Gulf Coast	2,435	2,411	2,416	2,944	82.1
N. La. and Ark.	166	160	161	244	66.0
New Mexico	108	89	89	102	87.3
DISTRICT 3 TOTAL	6,718	6,107	6,123	7,278	84.1
DISTRICT 4 TOTAL	405	399	399	516	77.3
DISTRICT 5 TOTAL	2,722	2,432	2,547	2,922	87.2
TOTAL U.S.	14,593	13,234	13,369	15,564	85.9
TOTAL U.S. Weeks Ended:					
APR. 24, 1992	15,139	13,420	13,574	15,564	87.2
MAY 3, 1991	14,426	13,350	13,497	15,673	86.1
DISTRICTS 1-4 Weeks Ended:					
MAY 01, 1992	11,871	10,802	10,822	12,642	85.6
APR. 24, 1992	12,393	10,965	10,992	12,642	86.9
MAY 3, 1991	11,456	10,582	10,644	12,582	84.6

API WEEKLY STATISTICAL BULLETIN

Week Ended May 1, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	604	--	604	9	53	400	118
Appal. No. 1	35	2	33	--	--	35	2
DISTRICT 1 TOTAL	639	2	637	9	53	435	120
Ind., Ill., Ky.	1,248	3	1,245	14	104	411	51
Minn., Wisc., Daks.	202	--	202	--	21	82	7
Okla., Kans., Mo.	353	4	349	11	46	178	10
DISTRICT 2 TOTAL	1,803	7	1,796	25	171	671	68
Inland Texas	320	20	300	16	36	109	9
Texas Gulf Coast	1,701	--	1,701	38	241	640	217
La. Gulf Coast	1,182	9	1,173	21	259	567	130
N. La. and Ark.	49	--	49	1	5	46	9
New Mexico	53	8	45	15	--	19	1
DISTRICT 3 TOTAL	3,305	37	3,268	91	541	1,381	366
DISTRICT 4 TOTAL	208	26	182	11	19	99	11
DISTRICT 5 TOTAL	1,185	82	1,103	39	335	476	282
TOTAL U.S.	7,140	154	6,986	175	1,119	3,062	847
TOTAL U.S. Weeks Ended:							
APR. 24, 1992	7,222	152	7,070	158	1,165	3,021	916
MAY 3, 1991	6,845	268	6,577	150	1,212	2,858	945
DISTRICTS 1-4 Weeks Ended:							
MAY 01, 1992	5,955	72	5,883	136	784	2,586	565
APR. 24, 1992	6,023	107	5,916	100	845	2,582	590
MAY 3, 1991	5,524	83	5,441	110	881	2,413	555

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended May 1, 1992

STOCKS OF SELECTED PRODUCTS
(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Motor Gasoline: Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	4,200	--	4,177	23	53	468	2,487	543	--
Central Atlantic	29,896	52	24,877	4,967	67	3,331	16,151	11,789	12,702
Lower Atlantic	29,949	19	29,570	360	352	4,994	11,256	2,870	495
DISTRICT 1 TOTAL	64,045	71	58,624	5,350	472	8,793	29,894	15,202	13,197
DISTRICT 2 TOTAL	56,706	512	48,784	7,410	1,010	7,768	28,318	3,459	16,763
DISTRICT 3 TOTAL	63,203	408	48,556	14,239	1,870	12,620	23,069	12,275	49,901
DISTRICT 4 TOTAL	5,962	1,016	3,410	1,536	222	611	2,517	617	2,805
DISTRICT 5 TOTAL	26,462	1,952	17,081	7,429	1,466	5,689	9,529	6,880	22,241
TOTAL U.S.	216,378	3,959	176,455	35,964	5,040	35,481	93,327	38,433	104,907
TOTAL U.S. Weeks Ended:									
APR. 24, 1992	218,445	3,526	177,622	37,297	5,130	35,794	94,586	40,357	105,308
MAY 3, 1991	204,300	8,364	158,888	37,048	5,741	37,541	101,296	43,870	112,971
DISTRICTS 1-4 Weeks Ended:									
MAY 01, 1992	189,916	2,007	159,374	28,535	3,574	29,792	83,798	31,553	82,666
APR. 24, 1992	190,232	1,931	159,186	29,115	3,608	30,505	84,947	33,070	82,699
MAY 3, 1991	174,861	3,305	140,974	30,582	4,122	31,517	91,074	36,264	87,228

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline

[2]Includes Grade No. 4 fuel oil

API WEEKLY STATISTICAL BULLETIN
Week Ended May 1, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy December 1991	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAY 01, 1992	4,482.0	4,603.0	5,779	752	280,180
APR. 24, 1992	4,482.0	--	5,811	799	277,757
APR. 17, 1992	4,482.0	--	5,583	719	274,660
APR. 10, 1992	4,482.0	--	6,728	782	271,446
DISTRICT 5 TOTAL					
MAY 01, 1992	2,792.0	2,691.0	48	21	72,810 #
APR. 24, 1992	2,792.0	--	171	21	72,968
APR. 17, 1992	2,792.0	--	148	10	74,707
APR. 10, 1992	2,792.0	--	137	14	75,346
TOTAL U.S.					
MAY 01, 1992	7,274.0	7,294.0	5,827	773	352,990 #
APR. 24, 1992	7,274.0	--	5,982	820	350,725
APR. 17, 1992	7,274.0	--	5,731	729	349,367
APR. 10, 1992	7,274.0	--	6,865	796	346,792
MAY 3, 1991	7,433.0 a/	--	5,244	812	338,591

#INCLUDES 19,635 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for April 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	1991 Averages Positive	1991 Averages Negative
MAY 01, 1992	606	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
MAY 01, 1992	14,146	80,199	172,594	13,241	280,180	72,810 #	352,990 #
APR. 24, 1992	14,752	79,246	170,534	13,225	277,757	72,968	350,725
MAY 3, 1991	16,167	73,660	157,124	12,975	259,926	78,665	338,591

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	139	--	139	--	--	--	58	--	12	--	--	209
Central Atlantic	305	--	305	38	9	39	103	241	12	145	50	942
Lower Atlantic	66	--	66	--	--	58	--	28	--	--	45	197
DISTRICT 1 TOTAL												
MAY 01, 1992	510	--	510	38	9	97	161	269	24	145	95	1,348
APR. 24, 1992	314	--	314	6	8	66	202	366	23	126	38	1,149
APR. 17, 1992	428	--	428	19	8	59	225	352	5	140	35	1,271
APR. 10, 1992	313	--	313	10	7	38	251	297	35	105	26	1,082
DISTRICTS 2-4 TOTAL												
MAY 01, 1992	71	--	71	39	1	2	10	24	129	483	228	987
APR. 24, 1992	15	--	15	12	1	7	13	30	222	226	188	714
APR. 17, 1992	20	--	20	13	1	--	23	29	40	235	104	465
APR. 10, 1992	43	--	43	22	1	--	16	28	46	226	54	436
DISTRICT 5 TOTAL												
MAY 01, 1992	10	--	10	--	--	--	2	3	--	4	15	34
APR. 24, 1992	6	--	6	--	--	--	2	42	--	4	4	58
APR. 17, 1992	24	--	24	--	--	--	3	3	1	40	5	76
APR. 10, 1992	8	--	8	--	--	--	2	25	--	2	4	41
TOTAL U.S.	591	--	591	77	10	99	173	296	153	632	338	2,369
TOTAL U.S. Weeks Ended:												
APR. 24, 1992	335	--	335	18	9	73	217	438	245	356	230	1,921
APR. 17, 1992	472	--	472	32	9	59	251	384	46	415	144	1,812
APR. 10, 1992	364	--	364	32	8	38	269	350	81	333	84	1,559
MAY 3, 1991	559	--	559	53	31	105	238	315	165	207	339	2,012

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Gasoline blending components are not included in total motor gasoline imports.

[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:
New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.